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PTO/SB/21 (09-04)

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TRANSMITTAL FORM

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Total Number of Pages in This Submission

27

Application Number

10/849,585

Filing Date

May 19, 2004

First Named Inventor

Richard Stoltz

Art Unit

3739

Examiner Name

Ahmed M. Farah

Attorney Docket Number

PA3070US

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	3) PTO/SB/08 (x2);
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	4) Copies of 10 cited foreign and nonpatent references
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Remarks		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Carr & Ferrell LLP	Cust. No. 22830
Signature		
Printed name	Eric J. Worthington	
Date	October 12, 2005	Reg. No. 50,910

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IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Richard Stoltz et al.
SERIAL NO.: 10/849,585
FILED: May 19, 2004
TITLE: Scanned Small Spot Ablation with a High-Rep-Rate
EXAMINER: Ahmed M. Farah
GROUP ART UNIT: 3739
ATTY.DKT.NO.: PA3070US

MAIL STOP AMENDMENT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
Under 37 C.F.R. §§ 1.56, and 1.97-1.98

SIR:

Pursuant to the provisions of 37 C.F.R. §§ 1.56 and 1.97-98 of the Rules of Practice in Patent Cases, enclosed herewith is form PTO-SB-08 listing several references; copies of the cited foreign patent and nonpatent references are enclosed. The Examiner is requested to make these references of official record in the application. The references cited may be material to examination of the application and are submitted in compliance with Applicant(s)'s duty of disclosure as defined by 37 C.F.R. § 1.56.

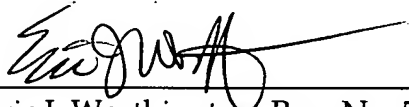
No representation is made or intended as to the completeness of this list, nor is the inclusion of any reference on this list an admission that it is prior art or pertinent to this application.

Applicants believe no fee is due with this submission. If a fee is due, however, the Commissioner is hereby authorized to charge any necessary fee to Account Number 06-0600. A copy of this statement is submitted in duplicate for this purpose.

Respectfully submitted,
Richard Stoltz et al.

Dated: October 12, 2005

By: _____

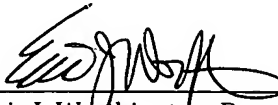

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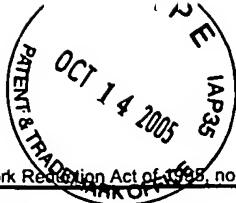
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**List of Co-Pending Patent Applications That May Be Directed
Towards Similar Subject Matter**

Examiner's Initials	Serial Number	First-Named Inventor	Title	Filing Date
	10/916,368	Richard Stoltz	Pulse Energy Adjustment for Changes in Ablation Spot Size	8/11/2004
	10/916,365	Richard Stoltz	Ablative Material Removal with a Preset Removal Rate or Volume or Depth	8/11/2004
	10/850,325	Richard Stoltz	Controlling Temperature of an Optical Amplifier by Controlling Pump Diode Current	5/19/2004
	11/057,867	Michael Mielke	Method of Generating an Ultra-Short Pulse Using a High-Frequency Ring Oscillator	2/13/2005
	11/057,868	Michael Mielke	Amplifying of high Energy Laser Pulses	2/13/2005
	11/224,867	Peter Delfyett	Laser Ablation Method and Apparatus Having a Feedback Loop and Control Unit	9/12/2005
	11/233,634	James F. Brennan, III	Wavelength-Stabilized Pump Diodes for Pumping Gain Media in an Ultrashort Pulsed Laser System	9/22/2005
	11/112,256	James F. Brennan, III	Bragg Fibers in Systems for the Generation of High Peak Power Light	4/22/2005
Examiner's Signature:				Date



PTO/SB/08A (07-05)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/849,585
Filing Date	May 19, 2004
First Named Inventor	Richard Stoltz
Art Unit	3739
Examiner Name	Ahmed M. Farah
Attorney Docket Number	PA3070US

Sheet 1 of 10

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3808549	04-30-1974	Maurer	
		US- 3963953	06-15-1976	Thornton, Jr.	
		US- 4750809	06-14-1988	Kafka et al.	
		US- 4815079	03-21-1989	Snitzer et al.	
		US- 4824598	04-25-1989	Stokowski	
		US- 4829529	05-09-1989	Kafka	
		US- 4913520	04-03-1990	Kafka	
		US- 4972423	11-20-1990	Alfano et al.	
		US- 5162643	11-10-1992	Currie	
		US- 5166818	11-24-1992	Chase et al.	
		US- 5187759	02-16-1993	DiGiovanni et al.	
		US- 5237576	08-17-1993	DiGiovanni et al.	
		US- 5265107	11-23-1993	Delfyett, Jr.	
		US- 5291501	03-01-1994	Hanna	
		US- 5302835	04-12-1994	Bendett et al.	
		US- 5313262	05-17-1994	Leonard	
		US- 5400350	03-21-1995	Galvanauskas	
		US- 5414725	05-09-1995	Fermann et al.	
		US- 5430572	07-04-1995	DiGiovanni et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		JP 2003181661 A	07-02-2003	NEC CORP		

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Art Unit	3739
Examiner Name	Ahmed M. Farah
Attorney Docket Number	PA3070US

Sheet 2 of 10**U. S. PATENT DOCUMENTS**

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		Number-Kind Code ² (if known)			
		US- 5440573	08-08-1995	Fermann	
		US- 5450427	09-12-1995	Fermann et al.	
		US- 5479422	12-26-1995	Fermann et al.	
		US- 5489984	02-06-1996	Hariharan et al.	
		US- 5499134	03-12-1996	Galvanauskas et al.	
		US- 5517043	05-14-1996	Ma et al.	
		US- 5585652	12-17-1996	Kamasz et al.	
		US- 5585913	12-17-1996	Hariharan et al.	
		US- 5596668	01-21-1997	DiGiovanni et al.	
		US- 5602677	02-11-1997	Tournois	
		US- 5617434	04-01-1997	Tamura et al.	
		US- 5627848	05-06-1997	Fermann et al.	
		US- 5633750	05-27-1997	Nogiwa et al.	
		US- 5633885	05-27-1997	Galvanauskas et al.	
		US- 5663731	09-02-1997	Theodoras, II et al.	
		US- 5677769	10-14-1997	Bendett	
		US- 5689519	11-18-1997	Fermann et al.	
		US- 5696782	12-09-1997	Harter et al.	
		US- 5701319	12-23-1997	Fermann	

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Examiner Name	Ahmed M. Farah
Attorney Docket Number	PA3070US

Sheet **3** of **10****U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5703639	12-30-1997	Farrier et al.	
		US- 5708669	01-13-1998	DiGiovanni et al.	
		US- 5710424	01-20-1998	Thoedoras, II et al.	
		US- 5778016	07-07-1998	Sucha et al.	
		US- 5818630	10-06-1998	Fermann et al.	
		US- 5822097	10-13-1998	Tournois	
		US- 5847863	12-08-1998	Galvanauskas et al.	
		US- 5862287	01-19-1999	Stock et al.	
		US- 5867304	02-02-1999	Galvanauskas et al.	
		US- 5875408	02-23-1999	Bendett et al.	
		US- 5880877	03-09-1999	Fermann et al.	
		US- 5898485	04-27-1999	Nati, Jr.	
		US- 5920668	07-06-1999	Uehara et al.	
		US- 5923686	07-13-1999	Fermann et al.	
		US- 5936716	08-10-1999	Pinsukanjana et al.	
		US- 6014249	01-11-2000	Fermann et al.	
		US- 6020591	02-01-2000	Harter et al.	
		US- 6034975	03-07-2000	Harter et al.	
		US- 6061373	05-09-2000	Brockman et al.	

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		Number-Kind Code ² (if known)			
		US- 6072811	06-06-2000	Fermann et al.	
		US- 6075588	06-13-2000	Pinsukanjana et al.	
		US- 6081369	06-27-2000	Waarts et al.	
		US- 6151338	11-21-2000	Grubb et al.	
		US- 6154310	11-28-2000	Galvanauskas et al.	
		US- 6181463 B1	01-30-2001	Galvanauskas et al.	
		US- 6198568 B1	03-06-2001	Galvanauskas et al.	
		US- 6208458 B1	03-27-2001	Galvanauskas et al.	
		US- 6249630 B1	06-19-2001	Stock et al.	
		US- 6252892 B1	06-26-2001	Jiang et al.	
		US- 6256328 B1	07-03-2001	Delfyett et al.	
		US- 6269108 B1	07-31-2001	Tabirian et al.	
		US- 6275512 B1	08-14-2001	Fermann	
		US- 6314115 B1	11-06-2001	Delfyett et al.	
		US- 6327074 B1	12-04-2001	Bass et al.	
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		US- 6334011 B1	12-25-2001	Galvanauskas et al.	
		US- 6335821 B1	01-01-2002	Suzuki et al.	
		US- 6404944 B1	06-11-2002	Wa et al.	

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Sheet **5** of **10****U. S. PATENT DOCUMENTS**

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		Number-Kind Code ² (if known)			
		US- 6421169 B1	07-16-2002	Bonnedal et al.	
		US- 6433760 B1	08-13-2002	Vaissie et al.	
		US- 6501590 B2	12-31-2002	Bass et al.	
		US- 6522460 B2	02-18-2003	Bonnedal et al.	
		US- 6525873 B2	02-25-2003	Gerrish et al.	
		US- 6526327 B2	02-25-2003	Kar et al.	
		US- 6529319 B2	03-04-2003	Youn et al.	
		US- 6549547 B2	04-15-2003	Galvanauskas et al.	
		US- 6567431 B2	05-20-2003	Tabirian et al.	
		US- 6576917 B1	06-10-2003	Silfvast	
		US- 6580553 B2	06-17-2003	Kim et al.	
		US- 6603911 B2	08-05-2003	Fink et al.	
		US- 6642477 B1	11-04-2003	Patel et al.	
		US- 6647031 B2	11-11-2003	Delfyett et al.	
		US- 6654161 B2	11-25-2003	Bass et al.	
		US- 6661816 B2	12-09-2003	Delfyett et al.	
		US- 6671298 B1	12-30-2003	Delfyett et al.	
		US- 6690686 B2	02-10-2004	Delfyett et al.	
		US- 6723991 B1	04-20-2004	Sucha et al.	

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/849,585
Filing Date	May 19, 2004
First Named Inventor	Richard Stoltz
Art Unit	3739
Examiner Name	Ahmed M. Farah
Attorney Docket Number	PA3070US

Sheet **6** of **10****U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 6728439 B2	04-27-2004	Weisberg et al.	
		US- 6735229 B1	05-11-2004	Delfyett et al.	
		US- 6738144 B1	05-18-2004	Dogariu	
		US- 6744555 B2	06-01-2004	Galvanauskas et al.	
		US- 6774869 B2	08-10-2004	Biocca et al.	
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U. S. PATENT DOCUMENTS

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		US- 6433305 B1	08-13-2002	Liu et al.	
		US- 6574024 B1	06-03-2003	Liu	
		US- 6621045 B1	09-16-2003	Liu et al.	
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Attorney Docket Number	PA3070US

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		Number-Kind Code ² (if known)			
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		US- 6878900 B2	04-12-2005	Corkum et al.	
		US- 5572358	11-05-1996	Gabl et al.	
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		US- 5572335	11-05-1996	Stevens	
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		US- 2002/0176676 A1	11-28-2002	Johnson et al.	
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